

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	(US-20050253073-\$ or US-20040004191-\$ or US-20040195512-\$ or US-20040164249-\$).did. or (US-5227634-\$ or US-5949842-\$ or US-5937202-\$ or US-5155366-\$ or US-6828564-\$ or US-5907593-\$ or US-6035013-\$ or US-5986266-\$ or US-6288399-\$ or US-6281509-\$ or US-3825758-\$ or US-5610401-\$ or US-5227633-\$ or US-6791090-\$ or US-5329124-\$ or US-4823016-\$ or US-5319204-\$ or US-5210420-\$ or US-5453623-\$ or US-6750456-\$ or US-4743764-\$ or US-5118934-\$ or US-6297506-\$ or US-4755679-\$ or US-4864138-\$ or US-4929835-\$).did. or (US-4749863-\$).did. or (US-5937202-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/23 18:11
L2	28	"706821"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:12
L3	20712	(radiation or subatomic or particle) near2 (detect\$4 or sens\$4). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:24
L4	1949	3 and (crystal or scintillat\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:25
L5	8	4 and processor same layer.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:27
L6	62	4 and processor same plurality.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:28
L7	1	4 and processor near4 (lateral or adjacent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:29
L8	0	4 and processor near4 plurality near4 communicat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:29
L9	3	4 and processor near4 plurality near4 communicat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:29
L10	3	4 and processor near4 plurality near4 communicat\$4.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:30
L11	16	4 and processor near4 communicat\$4.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:31

## EAST Search History

L12	103574	(crystal or scintillat\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:32
L13	23238	12 and (detect\$4 or sens\$4 or scan\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:32
L15	5025	13 and (radiation or photon or gamma or x-ray).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:33
L16	127	15 and single near2 single	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:33
L18	438	15 and single near2 crystal.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:35
L19	36	15 and single near2 crystal.clm. and (slit or slot or cut).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:36
L20	7244	15 (crystal or scintillat\$4).clm. same (slit or slot or cut).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:36
L21	6067	15 (crystal or scintillat\$4).clm. near4 (slit or slot or cut).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:37
L22	70	15 and (crystal or scintillat\$4).clm. near4 (slit or slot or cut).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:37
L23	127	15 and (crystal or scintillat\$4).clm. same (slit or slot or cut).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:37
L24	10	15 and (crystal or scintillat\$4).clm. same (slit or slot or cut).clm. same (equal or equalivent).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:44
L25	4118	processor same layer.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:45

## EAST Search History

L26	331	( second or plurality) near2 processor same layer.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:46
L27	97	(second or plurality) adj processor same layer.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:48
L28	0	(second or plurality) adj processor same layer.clm. and lateral. clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:49
L29	69	(second or plurality) adj processor and lateral.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:50
L30	166	27 29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:50
L31	1	30 and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:50
L32	0	29 and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/23 18:50